



**ORC**  
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**2019  
ORC Club  
Certificate**

**Rating Office**

**Offshore  
Racing  
Congress**



**Certificate**

Number **060/19**  
Issued On **10/08/2019**  
ORC Ref **BUL10026133**  
VPP Ver. **2019 1.01**  
Valid until **31/12/2019**

**Crew Weight**

Default 708kg  
Maximum **712kg**  
Minimum\* **534kg**  
*\*when applied by the NoR and SI*  
Non Manual Pwr **No**

**Special Scoring**

	ToD	ToT
Double H.GPH	<b>607.3</b>	<b>0.9879</b>
Double H.OSN	<b>590.9</b>	<b>1.0154</b>
Non Spin GPH	<b>635.7</b>	<b>0.9438</b>
Non Spin OSN	<b>615.6</b>	<b>0.9746</b>

**Sails Limitations**

Headsails **6** Spinnakers **4**

**Spinnaker configuration**  
Symmetric: **Yes 105.35**  
Asymmetric: **Yes 105.78**  
Flying H/S: **No**  
Spin. Pole: **Yes**

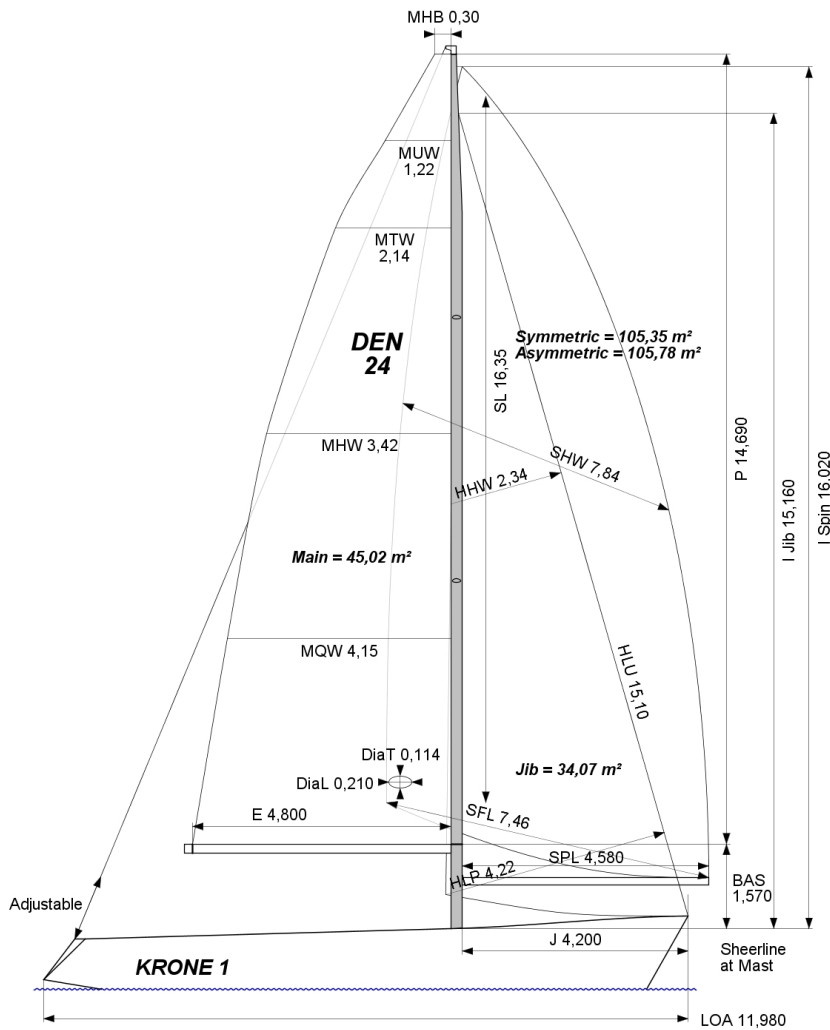
**Class Division Length**

**CDL = 9.981**

**Stability (Estimated)**

Limit Positive Stab.: **124.1°**  
Stability Index: **129.1**

**Owner**



BOAT		GPH		HULL		
Name	<b>KRONE 1</b>			Data File	<b>DEN24</b>	
Sail Nr	<b>DEN-24</b>			Offset File	<b>DEN24.off</b>	
				Displacement	<b>6,479kg</b>	
				LOA	<b>11.980m</b>	
				MB	<b>3.380m</b>	
				Draft	<b>2.470m</b>	
<b>CLASS</b>				IMS Division	<b>Cruiser/Racer</b>	
Class	<b>FAURBY 396</b>			Dynamic All.	<b>0.183%</b>	
Designer	<b>NIELS PETER FAURBY</b>			Fwd Accom.	<b>Yes</b>	
Builder	<b>FAURBY YACHTS</b>			Construction	<b>Cored</b>	
Series	<b>05/2010</b>			Fiber Rigging	<b>No</b>	
Age Date	<b>05/2010</b>			Aramid Core	<b>No</b>	
Age Allowance	<b>0.292%</b>			Carbon Rudder	<b>No</b>	
				Light Stanchions	<b>No</b>	
				IMSL	<b>10.441m</b>	
				VCGD	<b>-0.131m</b>	
				Sink	<b>20.61kg/mm</b>	
				RL	<b>9.520m</b>	
				VCGM	<b>-0.139m</b>	
				WS	<b>28.58m²</b>	
				LSM0	<b>10.199m</b>	
				Displacement/Length ratio	<b>6.1071</b>	
<b>COMMENTS</b>				Water Ballast	<b>0</b>	
				Trim Tab	<b>No</b>	
				BLR Index	<b>0.0000</b>	
<b>PROPELLER</b>				<b>CENTERBOARD</b>		
Installation	<b>Strut</b>	PRD	<b>0.430</b>			
Type	<b>Folding 2 blades</b>	PBW	<b>0.110</b>			
		PIPA	<b>0.0042</b>			
				<b>NA</b>		
<b>SCORING OPTIONS</b>						
	<b>COASTAL / LONG DISTANCE</b>			<b>WINDWARD / LEEWARD</b>		
Time on Distance	<b>581.5</b>			<b>647.3</b>		
Time on Time	<b>1.0317</b>			<b>1.0428</b>		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	<b>687.3</b>	<b>530.3</b>	<b>473.0</b>	<b>888.2</b>	<b>650.4</b>	<b>562.1</b>
Time on Time	<b>0.9821</b>	<b>1.2729</b>	<b>1.4271</b>	<b>0.7600</b>	<b>1.0378</b>	<b>1.2008</b>